IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Jae-Ho Jung, et al.

Application No.: 10/531,634

Filed: November 17, 2005

For: APPARATUS AND METHOD FOR LINEARIZING ADAPTIVE ARRAY

ANTENNA SYSTEM

Examiner: Leila Malek

Art Unit: 2611

Confirmation No : 6230

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION AND REQUEST FOR CONTINUED EXAMINATION

In response to the Final Office Action mailed September 14, 2009 in connection with the above referenced patent application, Applicants respectfully request entry of the following amendments and consideration of the following remarks in connection with the accompanying Request for Continued Examination (RCE) submitted in compliance with 37 CFR 1.114.

Amendments to the Claims begin on page 2.

Remarks begin on page 6.